

COPY OF PAPERS  
ORIGINALLY FILED

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

#13

PATENT APPLICATION

Applicant(s): **Paul S. Bedrosian**  
Case: **Bedrosian 5**  
Serial No.: **09/175,521** Filed: **October 20, 1998**  
Examiner: **Kimberly E. Glenn** Group Art Unit: **2817**  
Title: **SELF-INITIALIZING FREQUENCY DETECTOR**

RECEIVED  
MAR 01 2002  
OFFICE OF PETITIONS

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

ATTENTION: OFFICE OF PETITIONS  
ASSISTANT COMMISSIONER FOR PATENTS  
BOX DAC  
WASHINGTON, D.C. 20231

S I R:

The above-identified application become abandoned on October 25, 2001 for failure to file a timely and proper response to the Patent Office Action mailed to James W. Wiegand, Reg. No. 39,423, on April 24, 2001. The attorneys and agents of CUSTOMER #26,291 have been appointed associate attorneys and agents for the purposes of prosecuting this application. All correspondence in this application should be forwarded to CUSTOMER #26,291. An ASSOCIATE POWER OF ATTORNEY/CHANGE OF CORRESPONDENCE ADDRESS has been filed.

A check in the amount of \$1,280 is attached to cover the Petition Fee. During the pendency of this application, the Commissioner is authorized to charge any underpayment or credit any overpayment of fees (including but not limited to any extension fees pursuant to 1.136(a)), to Deposit Account 20-0782. A duplicate copy of this Petition is enclosed.

A response to the PTO Action mailed June 5, 2001 is also enclosed herewith.

Since this utility application was filed on or after June 8, 1995, no terminal disclaimer is required.

02/21/2002 CNGUYEN 00000059 09175521

01 FC:141

1280.00 OP

The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. A statement by James W. Wiegand that the entire delay was unintentional accompanies this Petition.

Respectfully submitted,



---

Eamon J. Wall, Attorney  
Reg. No. 39,414

Dated: 1/23/02

CUSTOMER #26,291  
MOSER PATTERSON & SHERIDAN, LLP  
595 Shrewsbury Avenue, Suite 100  
Shrewsbury, New Jersey 07702  
732-530-9404 - Telephone  
732-530-9808 - Facsimile

LAW OFFICE OF JAMES W. WIEGAND  
14 DERNE STREET, #3  
BOSTON, MA 02114  
(617) 367-8766



COPY OF PAPER  
ORIGINALLY FILED

December 9, 2001

Office of Petitions  
Assistant Commissioner for Patents  
Box DAC  
Washington, D.C. 20231

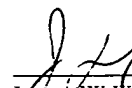
RE: Application number 09/175,521  
filed: 10/20/98  
group art unit 2817  
Examiner K. Glenn  
First-named Inventor: Bedrosian  
Title: **SELF-INITIALIZING FREQUENCY DETECTOR**

Sirs:

This is to certify that the delay in responding to the office action in the above-referenced case was entirely unintentional. A petition for revival and check for the same are enclosed.

The Commissioner is hereby authorized to charge any fees that may be required by this paper or any paper filed in connection with this Patent Application, or credit any overpayment, to Deposit Account No. 12-2325.

Respectfully submitted,

  
\_\_\_\_\_  
James W. Wiegand  
69,423

COPY OF PAPER  
ORIGINALLY FILED

Please type a plus sign (+) inside this box



PTO/SB/69 (12-97)

Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## PETITION ROUTING SLIP

(Find the petition from the list and check  
the box in the heading above the petition)

Complete if Known	
Application Number	09/175,521
Filing Date	10/20/98
First Named Inventor	BEDROSIAN
Group Art Unit	2817
Examiner Name	GLENN
Attorney Docket Number	BEDROSIAN 5

### ☒ PETITIONS DECIDED BY PETITIONS OFFICE

- 301 Relating to Public Use Proceedings (37 CFR 1.292)
- 302 To make application special - prospective manufacture (37 CFR 1.102, MPEP 708.02)
- 303 To make special - infringement (37 CFR 1.102, MPEP 108.02)
- 304 Relating to the Filing/Issuance of Divisional Reissue (37 CFR 1.177)
- 305 To waive or suspend rules (37 CFR 1.183)
- 306 To expunge a paper from patent application or patent file (37 CFR 1.59)
- 307 Withdrawal of Attorney (37 CFR 1.36)
- 308 For access to application except re proceedings before Board (37 CFR 1.14, MPEP 103.104)
- 309 Relating to Small Entity (37 CFR 1.28)
- 310 Relating to reexamination (37 CFR 1.181-1.183)
- 311 For correction of inventorship for applications - no filing date (37 CFR 1.48)
- 312 For correction of inventorship re PCT applications (37 CFR 1.48)
- 313 For filing application without one or more inventors (37 CFR 1.47)
- 314 For filing PCT application without one or more inventors (37 CFR 1.47)
- 315 For extension of time without fee in cases in Application Division (37 CFR 1.136(b))
- 399 For matters before A/C for Patents - not specified
- 408 Relating to a filing date under 35 USC 111 & 37 CFR 1.53
- 411 Filing date for application filed by Express Mail (37 CFR 1.10)
- 412 Filing date for lost application
- 501 To revive an abandoned application - unavoidable delay (37 CFR 1.137(a))
- 502 To revive an abandoned application - unintentional abandonment (37 CFR 1.137(b))

### ☐ PETITIONS DECIDED BY THE GROUP DIRECTOR

- 601 To make application special on ground of age or health (37 CFR 1.102, MPEP 708.02)
- 602 To make special - continuity of earlier application (37 CFR 1.102, MPEP 708.02)
- 603 To make special - environment quality program (37 CFR 1.102, MPEP 708.02)
- 604 To make special - accelerated examination (37 CFR 1.102, MPEP 708.02)
- 605 To make special - Energy Program (37 CFR 1.102, MPEP 708.02)
- 606 To make special - Recombinant DNA (37 CFR 1.102, MPEP 708.02)
- 607 To make special for reasons not provided for in codes 601-606 (37 CFR 1.102, MPEP 708.02)
- 608 To reopen prosecution after Board decision (37 CFR 1.198)
- 609 For review of final restriction requirement (37 CFR 1.144)
- 610 Invoking Authority of Commissioner under 37 CFR 1.181 not specified in codes
- 611 Relating to the prematureness of final rejection (37 CFR 1.181, MPEP 706.07(c))
- 612 Relating to the refusal to enter an amendment (37 CFR 1.181 & 1.127, MPEP 714.19)
- 613 To withdraw a holding of abandonment (37 CFR 1.137, MPEP 711.03)
- 614 Relating to a requirement to cancel new matter from application (37 CFR 1.181, MPEP 608.04(c))
- 615 Relating to formal sufficiency/propriety of affidavits (37 CFR 1.131, 1.132, 1.608, MPEP 715.07)
- 616 To institute an interference (37 CFR 1.606)
- 617 Relating to refusal to enter an amendment under 37 CFR 1.312

### ☐ PETITIONS DECIDED BY BOARD OF PATENT APPEALS AND INTERFERENCES

- 701 To exercise supervisory authority re action by examiner/examiner-in-chief (37 CFR 1.644)
- 702 To accept belatedly filed copies of interference settlement agreements (35 USC 135(c), 37 CFR 1.666(c))
- 703 For withdrawal of attorney in proceeding under 37 CFR 1.201 - 1.288 (37 CFR 1.36)
- 704 For access to a settlement agreement under 35 USC 135(c) (37 CFR 1.666(b))
- 705 For access to an application in proceedings before the Board (37 CFR 1.14(e))
- 706 From a refusal to issue a Certificate of Correction (37 CFR 1.322, 1.323)
- 707 To correct errors in inventorship (37 CFR 1.324)
- 708 For extension of time to file amendment under 37 CFR 1.196(b) (37 CFR 1.136)
- 709 To make an application before the Board special (37 CFR 1.102)
- 710 For extension of time to file supplemental Reply Brief (37 CFR 1.136)

### ☐ PETITIONS DECIDED BY SPECIAL LAWS (SECURITY AND GOVERNMENT INTEREST MATTERS)

- 901 Under 42 USC 2182
- 902 Under 42 USC 2457
- 903 Under 35 USC 184

### ☐ PETITIONS DECIDED BY THE SOLICITOR

- 951 Petitions for extension of time in court matters 35 USC 142, 145, 146
- 952 Petitions relating to ex parte questions in cases before the Court of Appeals for the Federal Circuit

- 503 To waive/suspend rules (37 CFR 1.183)
- 504 To invoke supervisory authority - re patent examining operations (37 CFR 1.181)
- 505 To withdraw from issue after payment of issue fee (37 CFR 1.313(b)(1-4))
- 506 To withdraw from issue after payment of issue fee (37 CFR 1.313(b)) or abandon application in favor of continuing application
- 507 To enter priority papers after Issue Fee payment (37 CFR 1.55(a))
- 508 To defer issuance of patent (37 CFR 1.314)
- 515 To invoke supervisory authority - re Office of Admin. (37 CFR 1.181)
- 519 To decide matters before Deputy A/C for Patents under 37 CFR 1.182
- 521 To review refusal to accept & record maintenance fee - application filed on or after 8/27/82 (37 CFR 1.377)
- 523 To issue patent in the name of the Assignee (37 CFR 1.334(c))
- 525 To withdraw a holding of abandonment (37 CFR 1.181)
- 526 To order a Commissioner-initiated Reexamination proceeding (37 CFR 1.520)
- 527 To convert Provisional Application
- 528 To reinstate abandoned Provisional Application
- 530 PCT petition-unavoidable
- 531 PCT petition-unintentional
- 532 To accept unavoidably delayed payment of maintenance fee (37 CFR 1.378 (b))
- 533 To accept unintentionally delayed payment of maintenance fee (37 CFR 1.378 (c))
- 534 Petitions related to reexamination proceedings
- 599 For matters before the Deputy A/C for Patents - not specified
- 618 For concurrent Ex parte and Inter parte proceedings (37 CFR 1.212)
- 619 For return of original oath of patent application (MPEP 604.04(e))
- 620 For extension of time (37 CFR 1.136(b))
- 621 For interview after Notice of Allowance mailed (MPEP 713.10)
- 622 Concerning appeal application before transfer of jurisdiction to Board (MPEP 1206)
- 623 For second or subsequent suspension of action (37 CFR 1.103, MPEP 709)
- 625 To reinstate Appeals dismissed in Group
- 626 From denial of reexamination request (37 CFR 515(c))
- 627 To enter an amendment after payment of Issue Fee (37 CFR 1.312(b))
- 628 From refusal to issue a Certificate of Correction (37 CFR 1.181, MPEP 1480-1485)
- 629 For withdrawal of attorney from application pending in group (37 CFR 1.36)
- 630 For extension of time in a reexamination (37 CFR 1.550(c))
- 631 To merge multiple reexamination proceedings (37 CFR 1.565(c), MPEP 2283)
- 632 To effect a second conversion of inventorship (37 CFR 1.48, MPEP 201.03)
- 633 Superconductivity
- 634 To correct inventorship in a patent not in interference (37 CFR 1.324, MPEP 1481)
- 635 To change inventorship in an application (37 CFR 1.48)
- 636 To change inventorship in a patent (37 CFR 1.48)
- 637 To withdraw from issue before payment of an issue fee (37 CFR 1.313(a))
- 699 For matters before Group Director - not specified

- 711 To assign particular members to hearing or to request augmented panel (35 USC 7)
- 712 To decide miscellaneous questions in proceedings under 37 CFR 1.601-1.688
- 713 To accept priority papers in applications in interference (37 CFR 1.644)
- 714 To reinstate an Appeal
- 799 For matters before Chairman of Board - not specified
- 801 To make an application before the Board special (37 CFR 1.102)
- 802 To reinstate an Appeal
- 803 To extend time/suspend proceedings (37 CFR 1.196, 1.197, 1.304)
- 804 For extension of time to file supplemental Reply Brief (37 CFR 1.136)
- 805 To accept late request for an Oral Hearing (37 CFR 1.136)
- 899 For matters before the Clerk of the Board - not specified

- 904 Under 35 USC 267
- 905 To consider/review security or Government interest matters - not specified

- 953 Requests filed under the Freedom of Information Act
- 959 Not specified

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

COPY OF PAPERS  
ORIGINALLY FILED

DAC 8

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. PATENT & TRADEMARK OFFICE  
JAN 20 2002

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/175,521
Filing Date	10/20/98
First Named Inventor	Bedrosian
Group Art Unit	2817
Examiner Name	Glenn
Attorney Docket Number	BEDROSIAN 5

Total Number of Pages in This Submission

16

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input checked="" type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>POST CARD RECEIPT</b>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	Check in the amount of \$1,280 to cover the Petition fee is attached. The Commissioner is authorized to charge any underpayment or credit any overpayment of fees (including but not limited to any extension fees pursuant to 1.136(a)), to Deposit Account 20-0782. A duplicate copy of this transmittal is attached.
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eamon J. Wall, Reg. No. 39,414
Signature	<i>E. J. Wall</i>
Date	1/23/02

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>			
Typed or printed name	Laura E. Crater		
Signature	<i>Laura E. Crater</i>	Date	1/24/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark